GOVERNMENT OF INDIA
RAILWAYS
LOK SABHA

UNSTARRED QUESTION NO:3251
ANSWERED ON:06.09.2007
RUNNING OF LOCAL TRAINS ON CNG KITS
Pallani Shamy Shri K.C .

Will the Minister of RAILWAYS be pleased to state:

(a) whether the Railways have any proposal to run local trains fitted with CNG kits on some selected routes in the country;

(b) if so, the details and the estimated annual reduction in fuel costs thereof;

(c) whether it is proposed to extend the same to other routes also; and

(d) if so, the details thereof?

Answer

MINISTER OF THE STATE IN THE MINISTRY OF RAILWAYS (SHRI R. VELU)

(a) Yes, Sir. One Diesel Electric Multiple Unit (DEMU) has been converted into dual fuel engine with Compressed Natural Gas (CNG) at Diesel Shed, Shakurbasti and trial runs with CNG are being conducted on Delhi-Rohtak, Delhi-Rewari and Delhi-Shamli Sections.

(b) The operating cost of CNG based DEMU is expected to be 25% lower than that of diesel based DEMU.

(c) & (d): Yes, Sir. A project for conversion of 100 DEMUs into CNG based dual fuel mode DEMUs has been undertaken for proliferation of CNG based DEMUs.